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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/586,378	07/14/2006	Toshihiro Tai	3400.P1434US	2951
23474	7590	07/20/2010	EXAMINER	
FLYNN THIEL BOUTELL & TANIS, P.C. 2026 RAMBLING ROAD KALAMAZOO, MI 49008-1631			KRUER, KEVIN R	
			ART UNIT	PAPER NUMBER
			1787	
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			07/20/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

ADVISORY ACTION

Applicant's arguments filed 6/28/2010 have been fully considered but are not persuasive. Furthermore, applicant's proposed amendments have not been entered because they would require further search and consideration. The proposed amendment also would require further search and/or consideration. Specifically, the proposed narrowing of the polyolefin component has not previously been considered.

With respect to Sano, Applicant argues there is no disclosure in this reference regarding the presence of at last one of a water soluble substance having the claimed solubility. The examiner respectfully disagrees for reasons of record. Specifically, the examiner has taken the position the compatibilizer and/ or impact modifier taught in Sano read on the claimed soluble component. Specifically, those examples listed in column 5 are known in the art to have water solubility meeting the claimed limitations.

With respect to the claimed surfactant, applicant argues US 3,257,357 (incorporated by reference in Sano) is directed to copolymers of polyphenylene ethers which have different substituents (not to blends of two or more polymers) and, therefore, the skilled artisan would not have had motivation to combine the teachings of US 3,257,357 with Sano. Said argument is noted but is not persuasive because the examiner is not relying upon an "obviousness" rejection in order to motivate the skilled artisan to utilize the surfactants of US 3,257,357 in the composition of Sano. Rather, Sano (through incorporation by reference) explicitly teaches the use of said surfactants.

Applicant further argues that Sano fails to teach the claimed invention because it fails to suggest the five component blend synergistically improves the adhesion of the

composition to the metal substrate. Said arguments have been fully considered but are not persuasive for the reasons detailed in the Final Office Action of 3/28/2010. Specifically, applicant's showing does not agree in scope with the claimed invention.

For the reasons noted above, applicant's arguments are not persuasive.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to KEVIN R. KRUER whose telephone number is (571)272-1510. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Callie Shosho can be reached on 571-272-1123. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Kevin R Kruer/

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Primary Examiner, Art Unit 1787